

LOCKHEED AIRCRAFT CORPORATION		ENGINEERING STUDY <input type="checkbox"/>		CHANGE PROPOSAL <input checked="" type="checkbox"/>		LAC 158				
DATE 6-5-63		AFFECTS: WSPO <input checked="" type="checkbox"/>		PROJECT <input checked="" type="checkbox"/>						
NAME OF MAJOR COMPONENT		PART OR LOWEST SUBASSEMBLY		PART NO. & MODEL OR TYPE						
TITLE OF PROPOSAL : INSTALL IMPROVED WING FLAP SHUT-OFF RELAY										
NATURE OF PROPOSAL : Replace the LAC 613209 Wing Flap Shut-off Relay with a MS25280-1 (Leach P/N 9225-4081) Magnetic Latching Relay. The new relay is approximately 1/6 the size and 1/4 the weight of the 613209 Relay and is an approved, hermetically sealed unit. Prepair Service Bulletin & Kits for field installation.										
REASON FOR PROPOSAL : The existing Wing Flap Shut-off Relay, LAC P/N 613209, is outdated, oversized, heavy and unsealed. The relay has proven susceptible to wear and grooving of the latching mechanism due to aircraft vibration.										
ES		ESTIMATED COST AND TIME INVOLVED : ADDITIONAL FUNDING REQUIRED :								
CP		ESTIMATED COST FOR KITS OR PARTS : Cust. #1 - \$42.00/Kit x 7 Kits = \$294.00 Cust. #2 - \$42.00/Kit x 27 Kits = \$1,134.00 ADDITIONAL FUNDING REQUIRED : Yes (SP-1922)								
ITEMS AFFECTED BY PROPOSAL :										
SAFETY	MISSION EFFEC-TIVENESS	PERFORM-ANCE	OPERATING PROCEDURE	INTER-CHANGE-ABILITY	WEIGHT OR WEIGHT & BALANCE	TOOLS & SUPPORT EQUIPMENT	MAINTENANCE PROCEDURE	SERVICE LIFE	FLIGHT MANUAL	MAINTENANCE MANUAL
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD										
SOURCE OF PARTS FOR KIT PURCHASE					AVAILABILITY 13 WEEKS AFTER APPROVAL					
DISPOSITION OF SPARES AFFECTED								STAT		
RETAIN AND USE FOR P-3 PLATFORM AND F-2 FOIL										
INITIATED BY : LAC					APPROVED : WSPO					
Approved For Release 2002/10/31 : CIA-RDP89B00980R000200180006-8										